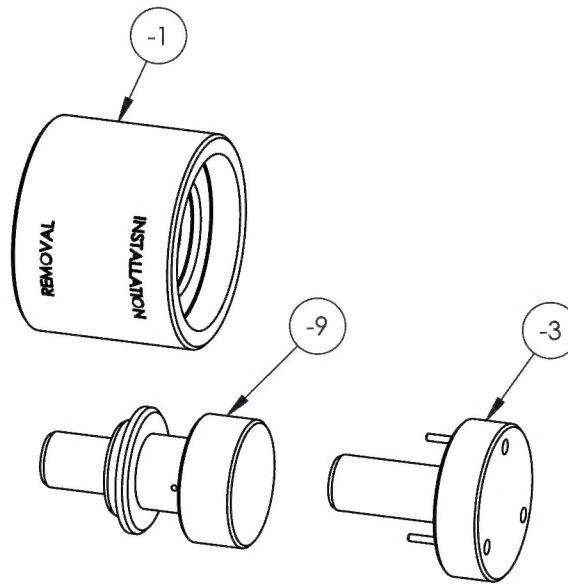


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	7/1/2016	RJC	JAG



NOTES:

1. REF. AGUSTA T/N RBW109-3130-78-105.
2. PART OF KIT RBW109-3130-78-101.



TITLE
TOOL ASSY, SEAL DISASSEMBLY

DWG NO. **RBW109-3130-78-105**

REV
1

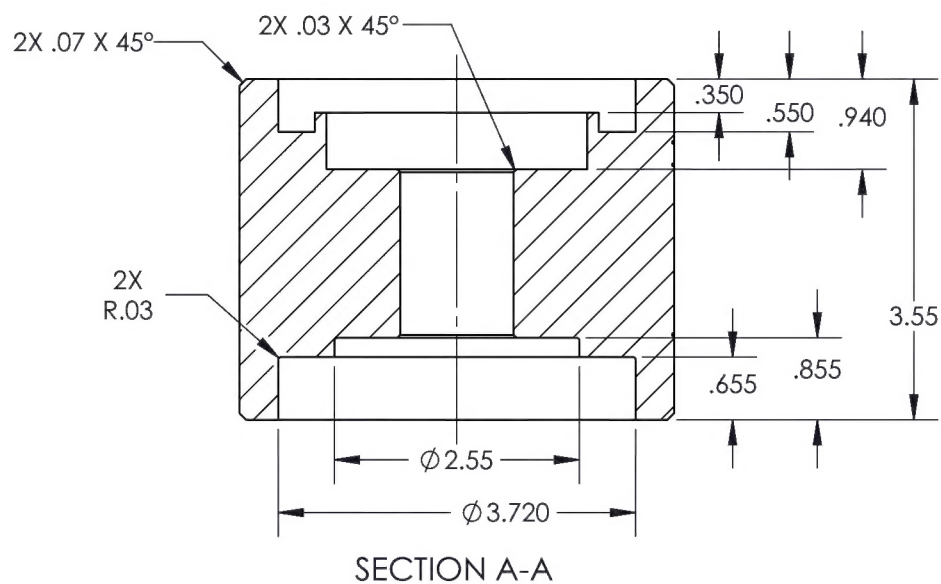
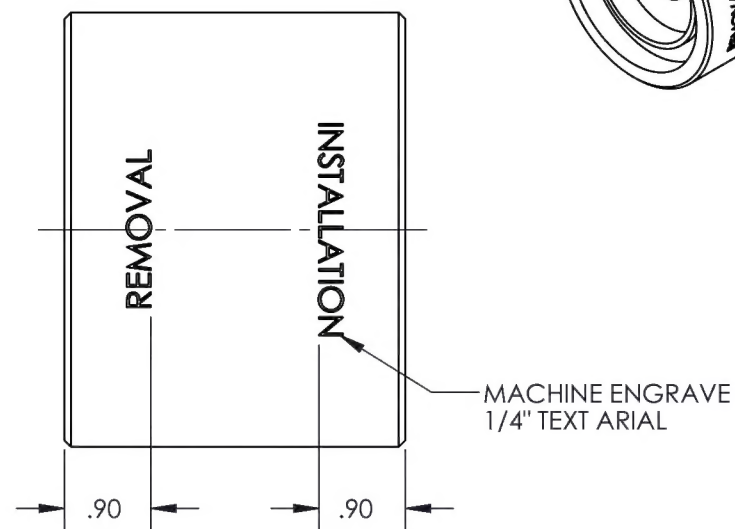
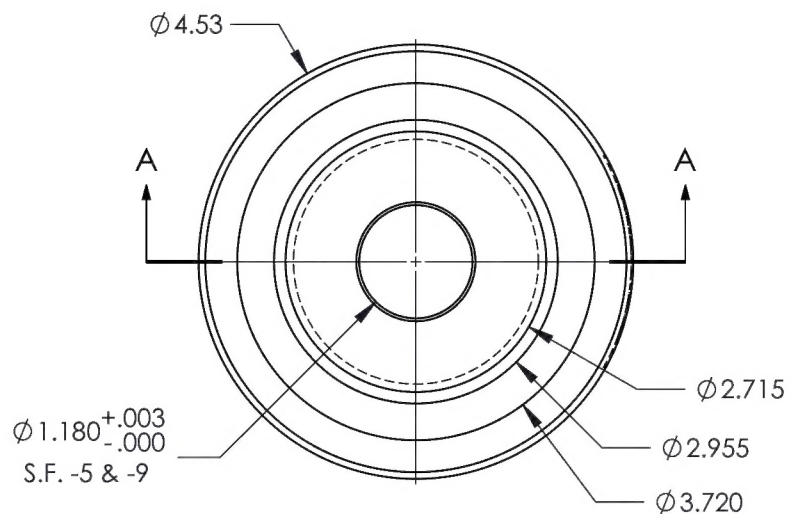
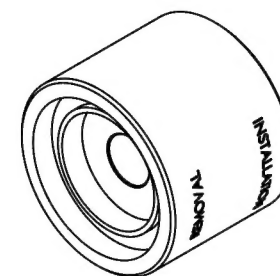
ASSY QTY	ASSY QTY -3	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
			-1	1	BASE	6061		2	MAT'L		
			-3	1	CAP ASSY			3	HEAT TREAT		
	1		-5		CAP	6061		4	FINISH		
	3		-7		PIN	A36/1018/1020 HR		5	SPEC		
			-9	1	PIN	6061		6	DRAWN BY:	CLOUGH	
	ASSY -3								CHECKED:	DUERFELDT	
									OPPS APPR:	ANDERSON	
									QA APPR:	LINDSAY	
									APPROVED:	GILBERT	
									SCALE	1:4	
									DATE	3/16/2015	
											SHEET 1 OF 6

1. BREAK ALL SHARP EDGES
.015 x 45° OR .015R
2. DIMENSIONAL LIMITS APPLY
AFTER PLATING
3. INTERPRET DIM AND TOL PER
ASME Y14.5M-2009


USED ON MODEL

AW119

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED

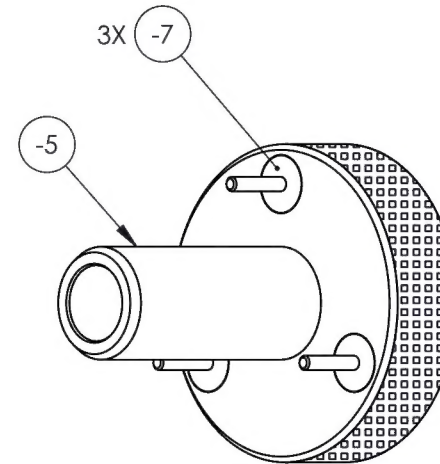
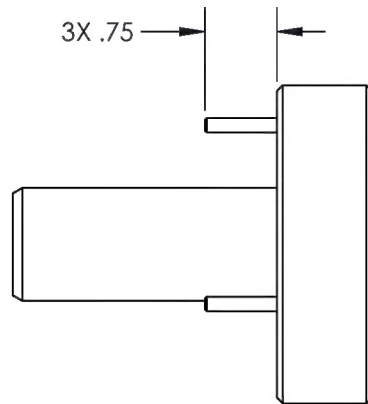


-1
BASE

			
TITLE <div style="font-size: 24pt; font-weight: bold; text-align: center;">TOOL ASSY, SEAL DISASSEMBLY</div>			
DWG NO. RBW109-3130-78-105-1			REV <div style="font-size: 24pt; font-weight: bold;">1</div>
MAT'L 6061		<div style="text-align: center;"> UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS ± 1/8 ANGLES ± 5° SURFACES = 125√ </div> <div> 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 </div>	
HEAT TREAT			
FINISH CLEAR ANODIZE			
SPEC MIL-A-8625F, TYPE II, CLASS I			
DRAWN BY: CLOUGH			
CHECKED: DUERFELDT			
OPPTS APPR: ANDERSON			
QA APPR: LINDSAY			
APPROVED: GILBERT		USED ON MODEL <div style="font-size: 18pt; font-weight: bold;">AW119</div>	
SCALE 1:2		DATE 3/11/2015	
		SHEET 2 OF 6	

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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED

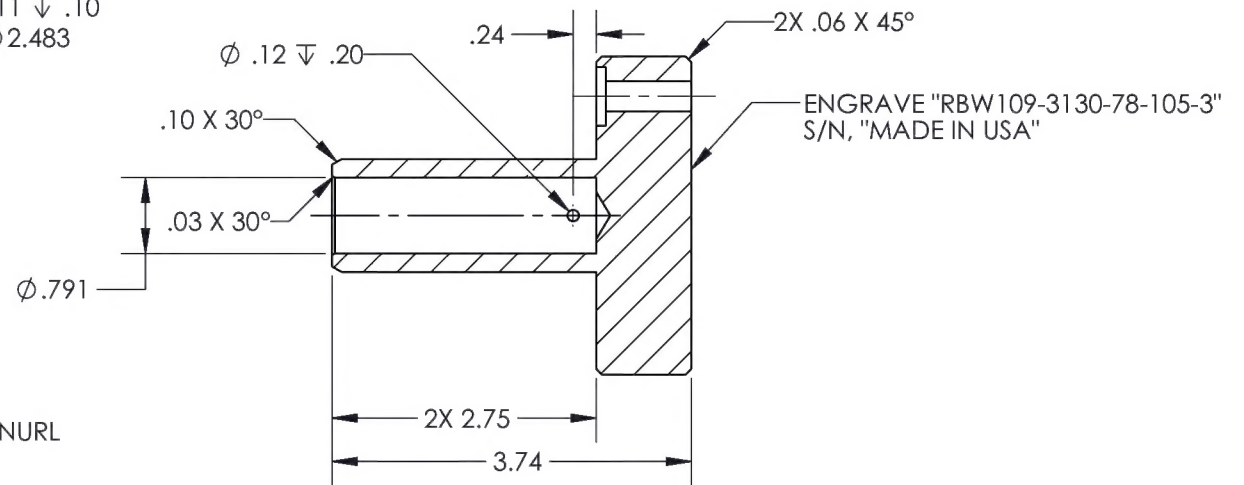
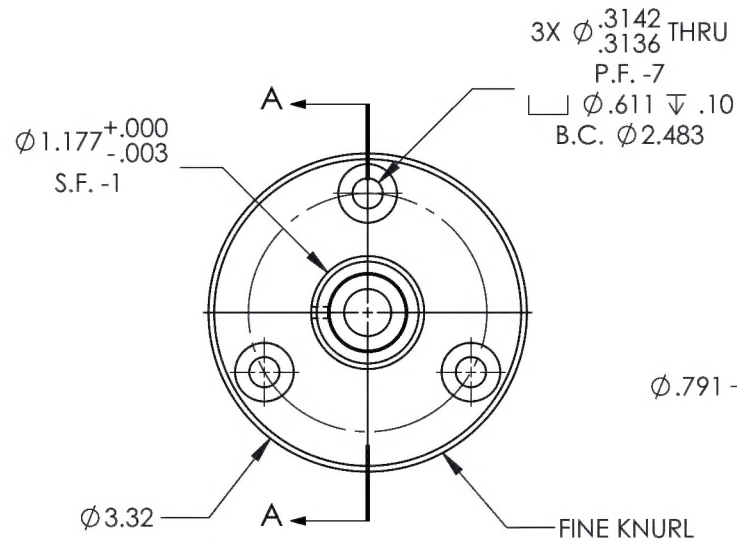
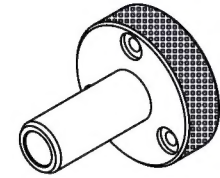


(-3)
CAP ASSY

DART AEROSPACE	
TITLE TOOL ASSY, SEAL DISASSEMBLY	
DWG NO. RBW109-3130-78-105-3	REV 1
MAT'L REAT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DUERFELDT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW119
SCALE 1:4	DATE 3/16/2015
SHEET 3 OF 6	

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REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED



SECTION A-A

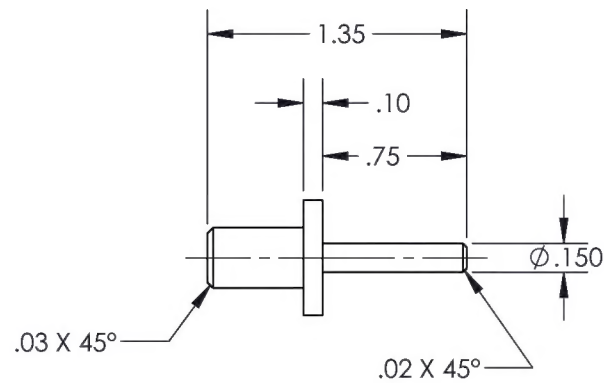
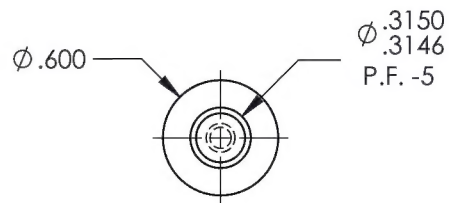
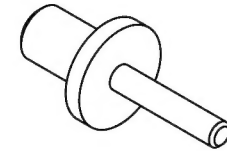
(-5)

CAP

DART AEROSPACE	
TITLE TOOL ASSY, SEAL DISASSEMBLY	
DWG NO. RBW109-3130-78-105-5	REV 1
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX $\pm .005$ FRACTIONS $\pm 1/8$
FINISH CLEAR ANODIZE	.XX $\pm .01$ ANGLES $\pm .5^\circ$
SPEC MIL-A-8625F, TYPE II, CLASS I	.X $\pm .1$ SURFACES = 125
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW119
SCALE 1:2	DATE 3/11/2015
SHEET 4 OF 6	

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REVISIONS			
REV	ECR	DESCRIPTION	DATE
			INITIAL
			APPROVED

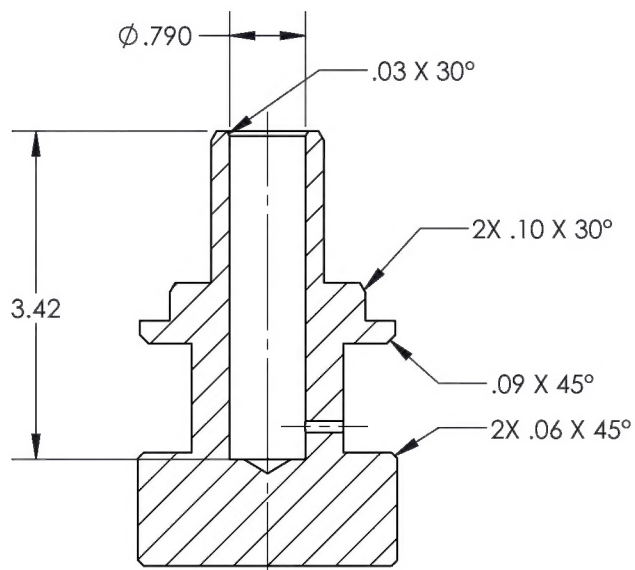
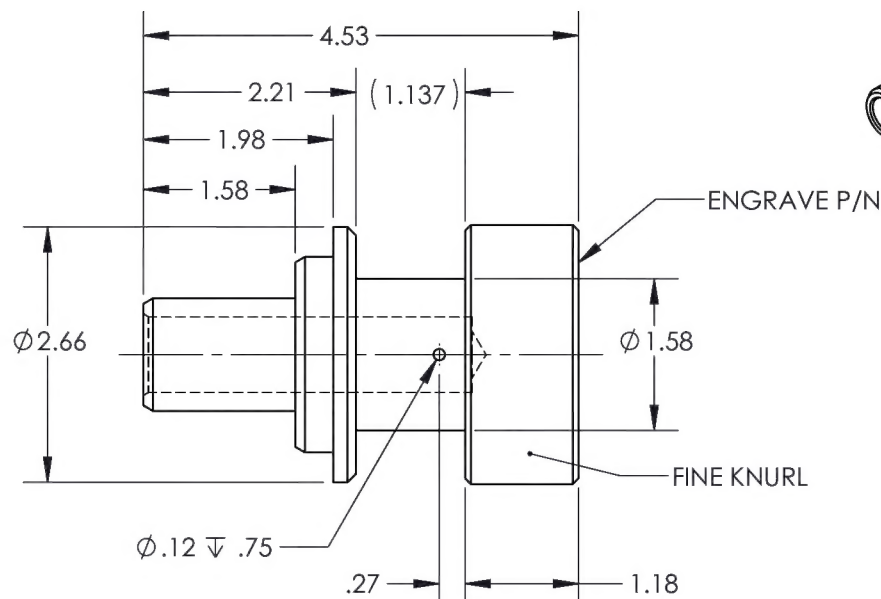
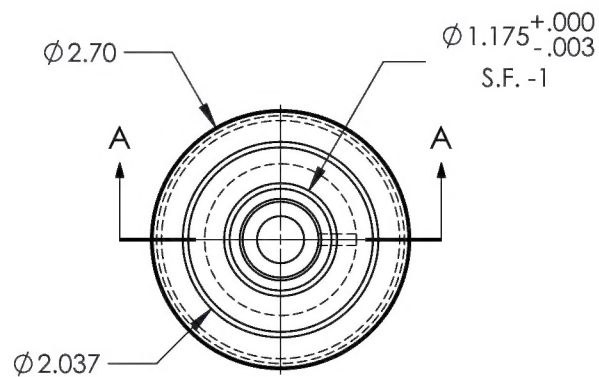
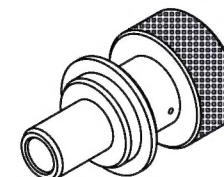


(7)

PIN

DART AEROSPACE	
TITLE TOOL ASSY, SEAL DISASSEMBLY	
DWG NO. RBW109-3130-78-105-7	REV 1
MAT'L A36/1018/1020 HR	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2 REV D	.XX ± .01 ANGLES ± 5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: DUERFELDT	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 3/11/2015	USED ON MODEL
	AW119
	SHEET 5 OF 6


REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED



SECTION A-A

(-9)

PIN

			
TITLE TOOL ASSY, SEAL DISSEMBLY			
DWG NO. RBW109-3130-78-105-9			REV 1
MAT'L 6061		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX \pm .005 FRACTIONS \pm 1/8	
FINISH CLEAR ANODIZE		.XX \pm .01 ANGLES \pm 5°	
SPEC MIL-A-8625F, TYPE II, CLASS I		.X \pm .1 SURFACES = 125/√	
DRAWN BY:	CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED:	DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPTS APPR:	ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR:	LINDSAY	USED ON MODEL	
APPROVED:	GILBERT	AW119	
SCALE 1:2	DATE 3/11/2015	SHEET 6 OF 6	